

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
1000-1400

In Re Application Of: **Elson Dias da Silva**

Serial No.  
Not Yet Assigned

Filing Date  
Not Yet Assigned

Examiner  
Not Yet Assigned

Group Art Unit  
Not Yet Assigned

Title: **IRRIGATION AND DRAINAGE BASED ON HYDRODYNAMIC UNSATURATED FLUID FLOW**

Address to:  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

FORM PTO-1449 (REV. 7.80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: 1000-1400		SERIAL NO.: Not yet assigned	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT: Elson Dias da Silva			
				FILING DATE: Not Yet Assigned		ART UNIT: Not yet assigned	
U. S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)	
	6,238,042 B1	5/29/2001	Kobayashi et al.	347	86	9/15/1995	
	6,237,283 B1	5/29/2001	Nalbandian et al.	47	48.5	9/30/1999	
	6,226,921 B1	5/8/2001	Kang	47	81	2/22/1999	
	5,219,969 B1	4/24/2001	Dion	47	79	6/24/1999	
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						YES	NO
	EP 1 095 779 A2	10/27/2000	EPO	B41J	2/175	YES	
	EP 0 692 186 A1	7/12/1995	EPO	A01G	27/04	YES	
	WO 00/69251	5/17/1999	PCT	A01G	27/04	YES	
	WO 99/51079	4/4/1998	PCT	A01G		YES	

#### OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

N.C. Ruud, A.W. Naugle & T. Harter; "A GIS-linked conjunctive use groundwater-surface water flow model for the Tule River Basin, southeastern San Joaquin Valley, California"; Proceedings, IAHS/IAHR ModelCare 99, Zurich, Switzerland, Sept. 20-23, 1999

United States Department of Agriculture, "Chapter 7, Geologic and Ground Water Considerations"; 210-vi-AWMFH, rev. 3, June 1999

Diane S. Roote; "In Situ Flushing"; Technology Overview Report, Ground-Water Remediation Technologies Analysis Center, June 1997

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<http://www.ext.nodak.edu/extpubs/aqeng/irrigate/ae92w.htm>

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.